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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number 10/660,159

Filing Date September 11, 2003

First Named Inventor Eric D. Groen

Art Unit 2819

Examiner Name Vibol Tan

Attorney Docket Number X-1368 US

### ENCLOSURES (Check all that apply)

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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name XILINX, INC. CUSTOMER NO: 24309

Signature

Printed name Kim Kanzaki

Date June 24, 2005

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### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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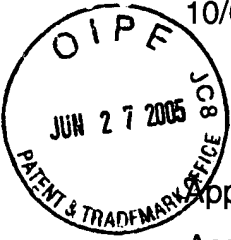
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X-1368 US  
10/660,159

PATENT  
Conf. No. 4964



IN THE UNITED STATES PATENT OFFICE

Applicants: Eric D. Groen et al.  
Assignee: Xilinx, Inc.  
Title: Integrated Circuit with Auto Negotiation  
Serial No.: 10/660,159 File Date: 09-11-03  
Examiner: Vibol Tan Art Unit: 2819  
Docket No.: X-1368 US Conf. No.: 4964

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Mail Stop AMENDMENT  
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AMENDMENT IN RESPONSE TO SECOND OFFICE ACTION

Dear Sir:

In response to the Second Office Action mailed from the Patent Office on March 31, 2005, please replace/substitute the following claims as indicated.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.